Date Searched: 11/5/2007

Databases Searched: USPAT, USPGPUB

Plurals: ON Terms Searched:

- L1 (scal\$3 or reducing or reduction or shrink\$4 or sizing or resizing or re-sizing or enlarg\$5 or increas\$4) near5 (factor or ratio or percent\$4)
- L2 716/1-18.ccls. and 3
- L3 (selective\$2 or discrimiate\$2 or partial\$2 or portion or incremental\$2) near5 (scal\$3 or reducing or reduction or shrink\$4 or sizing or resizing or re-sizing or enlarg\$5 or increas\$4)
- (scal\$3 or reducing or reduction or shrink\$4 or sizing or resizing or re-sizing or enlarg\$5 or increas\$4) near5 ((factors! or ratios! or percents! or percentages!) or ((multiple or plurality or several) adj2 (factor or ratio or percent or percentage)))
- L5 2 and (3 or 4)
- rule or constrain\$4 or ((fabricat\$3 or manufactur\$3 or foundry) near3 (process or parameter or specification or requirement))
- L7 1 same 6 L8 5 and 7
- L9 8 and @pd>"20070929"

Results: 0 hit

\*\*Interference Search\*\*

Database Searched: USPGPUB

Plurals: ON Terms Searched:

((scal\$3 or reducing or reduction or shrink\$4 or sizing or re-sizing or re-sizing or enlarg\$5 or increas\$4) near5 (factor or ratio or percent\$4) and (selective\$2 or discrimiate\$2 or partial\$2 or portion or incremental\$2) near5 (scal\$3 or reducing or reduction or shrink\$4 or sizing or re-sizing or enlarg\$5 or increas\$4) and (scal\$3 or reducing or reduction or shrink\$4 or sizing or resizing or re-sizing or enlarg\$5 or increas\$4) near5 ((factors! or ratios! or percents! or percentages!) or ((multiple or plurality or several) adj2 (factor or ratio or percent or percentage))) and (rule or constrain\$4 or ((fabricat\$3 or manufactur\$3 or foundry) near3 (process or parameter or specification or requirement)))).clm.

Results: 11 hits

Date Searched: 9/29/2007

Databases Searched: USPAT, USPGPUB

Plurals: ON Terms Searched:

- L1 (scal\$3 or reducing or reduction or shrink\$4 or sizing or resizing or re-sizing or enlarg\$5 or increas\$4) near5 (factor or ratio or percent\$4)
- L2 716/1-18.ccls. and 3
- L3 (selective\$2 or discrimiate\$2 or partial\$2 or portion or incremental\$2) near5 (scal\$3 or reducing or reduction or shrink\$4 or sizing or resizing or re-sizing or enlarg\$5 or increas\$4)
- (scal\$3 or reducing or reduction or shrink\$4 or sizing or resizing or re-sizing or enlarg\$5 or increas\$4) near5 ((factors! or ratios! or percents! or percentages!) or ((multiple or plurality or several) adj2 (factor or ratio or percent or percentage)))
- L5 2 and (3 or 4)
- rule or constrain\$4 or ((fabricat\$3 or manufactur\$3 or foundry) near3 (process or parameter or specification or requirement))
- L7 1 same 6
- L8 5 and 7
- L9 8 and @pd>"20070409"

## Results: 6 hits

Date Searched: 4/9/2007

Databases Searched: USPAT, USPGPUB

Plurals: ON Terms Searched:

L1 (scal\$3 or reducing or reduction or shrink\$4 or sizing or resizing or re-sizing or enlarg\$5 or increas\$4) near5 (factor or ratio or percent\$4)

L2 716/1-18.ccls. and 3

L3 (selective\$2 or discrimiate\$2 or partial\$2 or portion or incremental\$2) near5 (scal\$3 or reducing or reduction or shrink\$4 or sizing or resizing or re-sizing or enlarg\$5 or increas\$4)

(scal\$3 or reducing or reduction or shrink\$4 or sizing or resizing or re-sizing or enlarg\$5 or increas\$4) near5 ((factors! or ratios! or percents! or percentages!) or ((multiple or plurality or several) adj2 (factor or ratio or percent or percentage)))

L5 2 and (3 or 4)

rule or constrain\$4 or ((fabricat\$3 or manufactur\$3 or foundry) near3 (process or parameter or specification or requirement))

L7 1 same 6 L8 5 and 7

L9 8 and @pd>"20061226"

Results: 4 hits

Date Searched: 12/26/2006

Databases Searched: USPAT, USPGPUB

Plurals: ON Terms Searched:

L1 (scal\$3 or reducing or reduction or shrink\$4 or sizing or resizing or re-sizing or enlarg\$5 or increas\$4) near5 (factor or ratio or percent\$4)

L2 716/1-18.ccls. and 3

Results: 1048 hits

L3 (selective\$2 or discrimiate\$2 or partial\$2 or portion or incremental\$2) near5 (scal\$3 or reducing or reduction or shrink\$4 or sizing or resizing or re-sizing or enlarg\$5 or increas\$4)

(scal\$3 or reducing or reduction or shrink\$4 or sizing or resizing or re-sizing or enlarg\$5 or increas\$4) near5 ((factors! or ratios! or percents! or percentages!) or ((multiple or plurality or several) adj2 (factor or ratio or percent or percentage)))

L5 2 and (3 or 4) Results: 405 hits

rule or constrain\$4 or ((fabricat\$3 or manufactur\$3 or foundry) near3 (process or parameter or specification or requirement))

L7 1 same 6 L8 5 and 7 Results: 85 hits

Allen, Robert J. et al. US 20040230922 A1 US-PGPUB 716/2

Li, Mu-Jing US 20040064797 A1 US-PGPUB 716/5

 Meyer, Michael J. et al. US 20030217347 A1
 US-PGPUB
 716/8

 Regan, Timothy James US 20030084418 A1
 US-PGPUB
 716/14

Kever; Wayne Dervon et al. US 7055114 B2 USPAT 716/2

Regan; Timothy James US 7039881 B2 USPAT 716/3

Meyer; Michael Jude et al. US 6880133 B2 USPAT 716/1

Jones; Anthony Mark US 6813753 B2 USPAT 716/6 McBride; John G US 6507807 B1 USPAT 703/14

Hall; David W. US 5936868 A USPAT 716/4

Altheimer; Michel et al. US 5406497 A USPAT 716/6

Hama; Toshiyuki et al. US 6226560 B1 USPAT 700/97

Edwards; Lawrence B. et al. US 5625568 A USPAT 716/2

Catthoor, Francky et al. US 20050039156 A1 US-PGPUB 716/18 Jones, Anthony Mark US 20040073877 A1 US-PGPUB 716/6

Jones; Anthony Mark US 7111261 B2 USPAT 716/6

Li; Mu-Jing US 6895568 B2 USPAT 716/10

Rao; Guruprasad G. et al. US 6584598 B2 USPAT 716/2 Jyu; Henry Horng-Fei et al. US 6209122 B1 USPAT 716/6

Databases Searched: EPO, JPO, IBM TDB, Derwent

Plurals: ON

Terms Searched:

L1 (scal\$3 or reducing or reduction or shrink\$4 or sizing or resizing or re-sizing or enlarg\$5 or increas\$4) near5 (factor or ratio or percent\$4)

L2 (selective\$2 or discrimiate\$2 or partial\$2 or portion or incremental\$2) near5 (scal\$3 or reducing or reduction or shrink\$4 or sizing or resizing or re-sizing or enlarg\$5 or increas\$4)

(scal\$3 or reducing or reduction or shrink\$4 or sizing or resizing or re-sizing or enlarg\$5 or increas\$4) near5 ((factors! or ratios! or percents! or percentages!) or ((multiple or plurality or several) adj2 (factor or ratio or percent or percentage)))

rule or constrain\$4 or ((fabricat\$3 or manufactur\$3 or foundry) near3 (process or parameter or specification or requirement))

L5 1 and 2 and 3 and 4

Results: 4 hits

Databases Searched: IEE/IEEE XPlore

Terms searched: (scal\* or reducing or reduction or shrink\* or sizing or resizing or re-sizing or enlarg\* or increas\*) <near/5> (factor or ratio or percent\*) <near/15> (selective\* or discrimiate\* or partial\* or portion or incremental\*) and ((factors or ratios or percents or percentages) or ((multiple or plurality or several) <near/> (factor or ratio or percent or percentage))) and

(rule or constrain\* or ((fabricat\* or manufactur\* or foundry) <near/3> (process or parameter or specification or requirement)))

Results:

Your search matched 8 of 1450046 documents